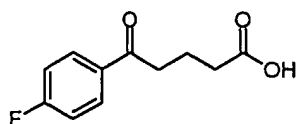


**We Claim:**

1. An improved process for the preparation of compound of formula-I



I

which comprises:

- (a) Preparing a solution of normal quality fluorobenzene, glutaric anhydride and halogenated solvent, the amount of fluorobenzene used being in a molar ratio of 0.5 to 0.7 molar equivalent with regard to the amount of glutaric anhydride used.
- (b) Preparing a mixture of aluminum chloride, normal quality fluorobenzene and halogenated solvent, the amount of fluorobenzene used being in a molar ratio of 0.5 to 0.6 molar equivalent with regard to the amount of glutaric anhydride used and the amount of halogenated solvent used being at least 4-6 times (w/v) with regard to the amount of glutaric anhydride used.
- (c) Adding the solution obtained in step (a) to the mixture obtained in step (b) at a temperature in the range of 10 to 25°C.
- (d) Maintaining the reaction mixture at the temperature in the range of 10 to 25°C for a period in the range of 2 to 4hrs.
- (e) Pouring the reaction mixture into cold dilute hydrochloric acid.
- (f) Distilling the halogenated solvent at atmospheric pressure for its recovery.
- (g) Filtering and washing the residue with the same halogenated solvent used in step (b) above to obtain the compound of the formula-I.
- (h) Purifying the compound of the formula-I by dissolving it in aqueous base and precipitating the product by acidification after giving a carbon treatment to the basic solution.

- (i) Isolating the precipitated compound of formula-I by filtration and if desired
  - (j) Recrystallizing the purified acid from a single or mixture of solvents.
2. An improved process for the preparation of compound of formula-I as claimed in  
5 claim 1(i) wherein the normal quality fluorobenzene used in the process has a  
benzene content of 300-700ppm, preferably between 300-500ppm.
  3. An improved process for the preparation of compound of formula-I as claimed in  
10 claims 1 & 2 wherein the halogenated solvent used in the reaction is methylene  
chloride, ethylene dichloride, 1,1,2,2-tetrachloroethylene, preferably methylene  
chloride or ethylene dichloride.
  4. An improved process for the preparation of compound of formula-I as claimed in  
15 claims 1 to 3 wherein the quantity of solvent used is 6 to 10 times (w/v) on glutaric  
anhydride, preferably 8 to 10 times.
  5. An improved process for the preparation of compound of formula-I as claimed in  
claims 1 to 4 wherein the reaction temperature is between 10-25°C, preferably  
between 12-18°C.
  - 20 6. An improved process for the preparation of compound of formula-I as claimed in  
claims 1 to 5 wherein the base used to dissolve the crude acid is ammonia, sodium  
carbonate, sodium bicarbonate, sodium hydroxide, potassium carbonate, potassium  
bicarbonate, potassium hydroxide, ammonia, preferably sodium hydroxide or  
25 ammonia.
  7. An improved process for the preparation of compound of formula-I as claimed in  
claims 1 to 6 wherein the acid used to neutralize the base is hydrochloric acid,